

PRODUCT NUMBER
91269-XXXXLF

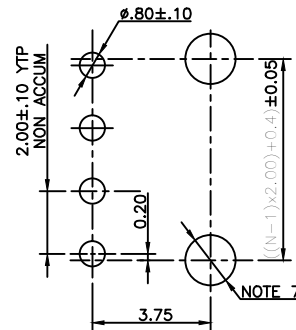
PLATING

RoHS COMPATIBLE, SEE NOTE 6
PACKAGING TYPE, NOTE 3
TOTAL NB OF POSITIONS, 3 TO 17

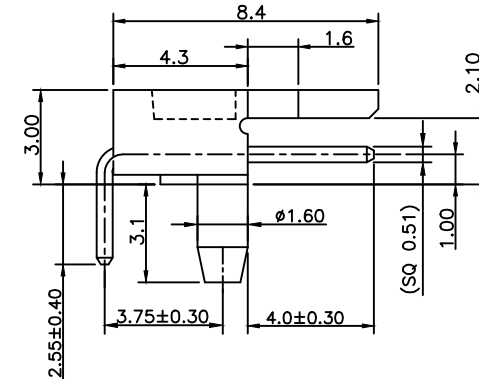
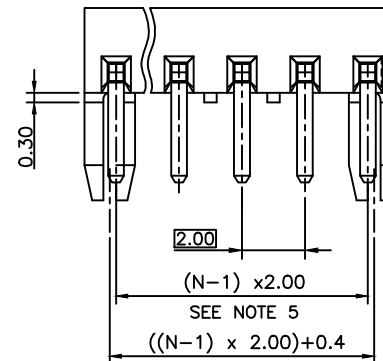
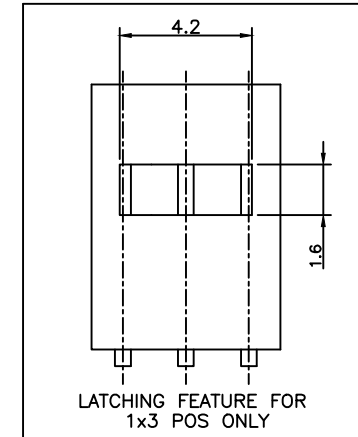
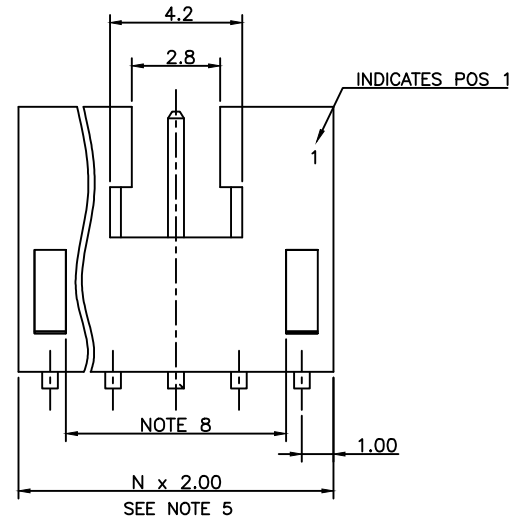
- 0 = 0.20µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
1 = 0.76µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
3 = 0.38µm GOLD/GXT ON CONTACT AREA
2.0µm MIN MATTE TIN ON TAILS
UNDERPLATING 1.27µm Ni MIN
T = FULL MATTE TIN 2µm-5µm
1.27µm Ni MIN UNDERPLATING

NOTES:

- 1 - HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: CREAM
- 2 - PIN MATERIAL : COPPER ALLOY
- 3 - PACKAGING
= POLYBAGS
TR = TAPE & REEL AS AVAILABLE.
- 4 - 7N MIN RETENTION IN EITHER DIRECTION
- 5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.0= 16.0mm
- 6 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C ±5°C SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - b - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - c - THIS PRODUCT MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBED IN GS-47-0004
- 7 - HOLE DIMENSION TO BE $\phi 1.6 \pm 0.03$ FOR INTERFERENCE FIT APPLICATIONS, SEE SHEET 2.
HOLE DIMENSIONS TO BE $\phi 1.95 \pm 0.05$ FOR LOCATION APPLICATION WITH AUTOMATIC PICK AND PLACE MACHINES.
- 8 - ODD NBR OF POS : 7.00mm
EVEN NBR OF POS : 5.00mm



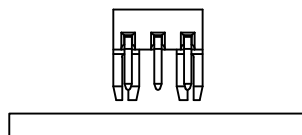
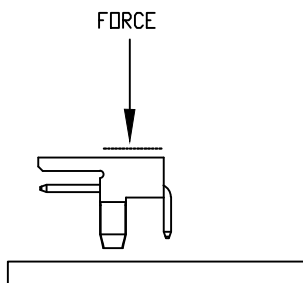
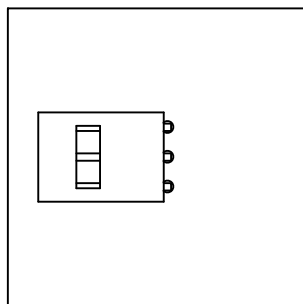
RECOMMENDED HOLE PATTERN
SEE NOTE 7



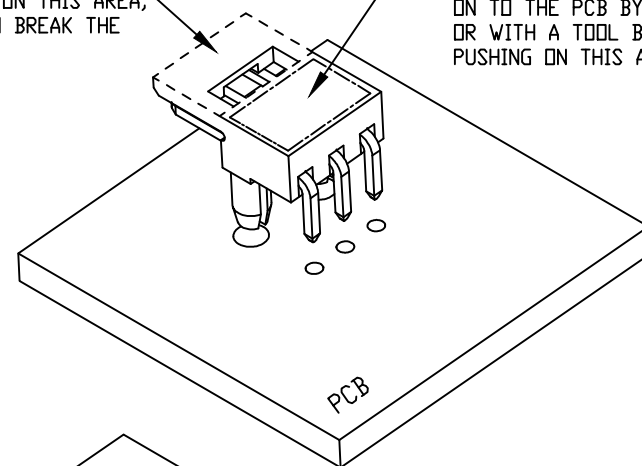
mat'l. code SEE TABLE				surface ISO 1302 ✓		tolerance ISO 406 ISO		projection 101 		product family MINITEK			
ltr	ecn no	dr	date	tolerances unless otherwise specified						title			
L	B-16822	JCO	14.01.23	angles	linear	.X ±0.3		 mm	MINITEK,TMT,SR RA, POL & LATCHING				
M	B-19186	LMU	14.10.24			.XX ±0.13							
N	B-19986	JCO	15.01.13			.XXX ±0.05							
P	B-19995	JCO	15.01.15	dr	J. FABRE	13.01.07			dwg no		sheet 1 of 2		size A3
R	F-23053	AMA	16.01.15	engr	J. FABRE	13.01.07			91269				
K	B-16048	JCO	13.10.14	chr	P.NIZZI	13.01.07			type		CUSTOMER Drawing		
				appd	JM.C	13.01.07							
sheet	revision	R	A										
index	sheet	1	2										



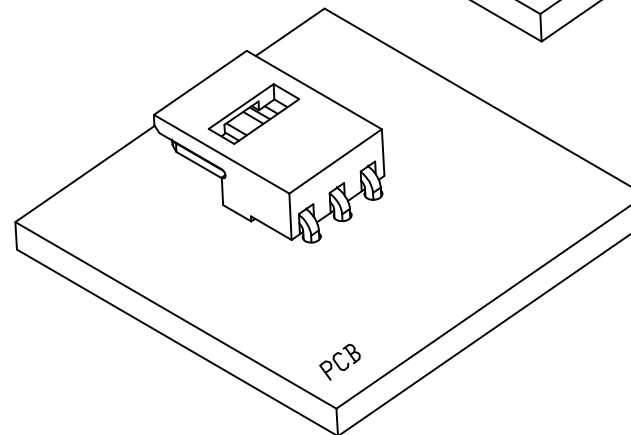
RECOMMENDATION TO PLACE THE CONNECTOR ONTO THE PCB



NO FORCE TO BE
APPLIED ON THIS AREA,
RISK TO BREAK THE
WALL



PLACE THE CONNECTOR
ON TO THE PCB BY HAND
OR WITH A TOOL BY
PUSHING ON THIS AREA



mat'l. code N/A				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection mm	product family MINITEK
ltr	ecr no	dr	date	tolerances unless otherwise specified		mm	title
A	B-19986	JCO	15.01.13	angles	linear		MINITEK TMT HDR SR
				0°±x	.00±.0x	scale 1:1	POLARIZATION & LATCHING
				dr	J.FABRE 15.01.07	FCJ	dwg no
				enr	L.MULIN 15.01.07		sheet 2 of 2
				chr	J.COMPAGNON 15.01.12		size
				appd	JCO 15.01.13		A3
sheet index	revision sheet						type Product Customer Drawing



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